

Use print or type. Form designed for use on elite (12-pitch typewriter).

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL HAZARDOUS WASTE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

90411874

GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CADDB651000593057		Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell 19583 S. Normandie Avenue M/C: C6-59 Torrance, CA 90502					A. State Manifest Document Number 90411874		
4. Generator's Phone 310 533-7926 or (310) 533-7231					B. State Generator's ID HAHQ360056981		
5. Transporter 1 Company Name United Pumping Service Inc.					C. State Transporter's ID 063/20646		
6. US EPA ID Number CAD0729537711					D. Transporter's Phone (818) 261-9326		
7. Transporter 2 Company Name					E. State Transporter's ID		
8. US EPA ID Number					F. Transporter's Phone		
9. Designated Facility Name and Site Address Norris Industries 5215 S. Boyle Ave. Los Angeles, CA 90058					G. State Facility's ID		
10. US EPA ID Number CAD097030993					H. Facility's Phone (213) 588-7111		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. RQ, Waste Sodium Hydroxide Solution, Corrosive Material, UN1824 (D002)				001	TT37910 P		State 122 EPA/Other D002
b.							State EPA/Other
c.							State EPA/Other
d.							State EPA/Other
J. Additional Descriptions for Materials Listed Above NORRIS ID# 80106200005AK a) Waste Aluminum Chem Mill Solution from Tank 259, and rinsewater and sludge from cleaning tank 257. Sodium Hydroxide 8-12%, Sodium Aluminate 0-5%, Sodium Sulfide 0-1%, Water 77-100%				K. Handling Codes for Wastes Listed Above			
				a.	b.		
				c.	d.		
15. Special Handling Instructions and Additional Information In case of accident contact Chemtree at 800-424-9300. Do not breathe vapors. Do not wash into sewer or waterway. If unable to deliver, return to generator. DOT Emergency Response Guide #60.							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.							
Printed/Typed Name Robert G. Tuell, Jr.				Signature <i>Robert G. Tuell, Jr.</i>		Month Day Year 040193	
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name MENCESLAO AYALA-B.				Signature <i>Menceslao Ayala-B.</i>		Month Day Year 040193	
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature		Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name				Signature		Month Day Year	

LAND DISPOSAL RESTRICTION NOTIFICATION

Generator Name: Douglas Aircraft Co.EPA ID Number: CAD0865 10005Manifest Number: 93057/90411874Date of Shipment: 04-01-93Indicate Waste Line Item (11): a

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have marked the appropriate box(es) below, which indicates how my waste must be managed to conform to land disposal ban and/or federal regulations.

KCKA Land Disposal NotificationCalifornia List Wastes Notification

- ☐ Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L.

Treatment Standard-Cyanide Destruction Stabilization

- ☐ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below:

Treatment Standard-Metals Recovery Stabilization

(check those that apply)

- | | |
|--|-------------|
| <input type="checkbox"/> Arsenic and/or compounds (as As) | 5.0 mg/L; |
| <input type="checkbox"/> Barium and/or compounds (as Ba) | 100.0 mg/L; |
| <input type="checkbox"/> Cadmium and/or compounds (as Cd) | 1.0 mg/L; |
| <input type="checkbox"/> Chromium (VI) and/or compounds (as Cr VI) | 5.0 mg/L; |
| <input type="checkbox"/> Lead and/or compounds (as Pb) | 5.0 mg/L; |
| <input type="checkbox"/> Mercury and/or compounds (as Hg) | 0.2 mg/L; |
| <input type="checkbox"/> Selenium and/or compounds (as Se) | 1.0 mg/L; |
| <input type="checkbox"/> Silver and/or compounds (as Ag) | 5.0 mg/L. |

- ☐ Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L HOCs (see attached listing of HOC constituents)

Treatment Standard-Carbon Absorption Steam Stripping

- ☐ Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm.

Treatment Standard-Incineration, high efficiency boiler, other thermal treatment

- ☒ Liquid hazardous wastes having a pH less than or equal to two(2) or pH equal to or greater than 12.5.

Treatment Standard-Neutralization Stabilization

- ☐ The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005.

Treatment Standard-Specify technology used to meet Table CCWE. Check constituent(s) on Table CCWE which were reduced below treatment standards

Waste Requires Treatment

- ☒ I am the initial generator of an untreated waste identified above which must be treated in the appropriate treatment standard set forth in 40 CFR 268 Subpart D, or where no treatment standard exists for the California List Waste, the waste must be treated to the levels specified under 40 CFR 268.32.

Waste Treated to Performance Standards

- ☐ The waste identified above has been treated in compliance with the applicable performance standards specified in 40 CFR 268 Subpart D and/or the applicable prohibitions set forth in 40 CFR 268.32. "I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(s) without dilutions of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

Waste Subject to Variance

- ☐ The waste identified above is subject to a case-by-case extension under 40 CFR 268.5, a no-migration petition under 40 CFR 268.6, a nationwide variance under Subpart C, or is soil or debris generated from a response action taken under CERCLA or corrective action under RCRA.

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Print Name: Robert G. Tuell, Jr.Signature: Robert G. Tuell, Jr.Title: Sr. Plant Engineer Date: 04-01-93Telephone Number: (310) 533-7226

WEIGHT TICKET

VENDOR: UNITED PUMPING S.I.

GROSS 73050

TRUCK #: 18 KT-18

TARE 35140

DATE: 04-01-93

NET 37910 LB.

CONTENTS: WASTE SODIUM HYDROXIDE

DISPOSAL FACILITY: MORRIS INDS.

DRUM COUNT

DRIVER: WENCES AYALA

GALLONS

STATE MANIFEST DOCUMENT NUMBER: 90411874



UNITED PUMPING SERVICE, INC. FIELD WORK ORDER 32506

14016 EAST VALLEY BOULEVARD
CITY OF INDUSTRY, CALIFORNIA 91746
PHONE: (818) 961-9326
FAX (818) 336-7734

PAGE 1 OF 1

CUSTOMER/ADDRESS

DOUGLAS AIRCRAFT C-6-59
14503 S. NORMANDIE AVE.
TARRANCE, CA. 90507
PHONE NO. (310) 533-7926 CONTACT R. TWEEL
LOCATION B-1 TK. 257 & TK. 259

DATE WORK PERFORMED:

04-01-93

DATE OF THIS REPORT:

04-01-93

TIME CALL RECEIVED:

CONTRACT NO.:

LOSS REPORT NO./P.O. NO.:

SCOPE OF WORK:

PUMPED & HAULLED SODIUM HYDROXIDE

EQUIPMENT: TYPE	EQUIPMENT NO.	OPERATOR NAME	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS
1-8000 E. VAC-TRK	184 718	W. AYALA-B.	14:00	15:30	12:45				

PERSONNEL: NAME	TITLE	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS

DISPOSAL: MANIFEST NO.	DISPOSAL SITE	QTY	UNIT
90411874	NORRIS INDS	38000	P

CONSUMABLE: TYPE	QTY	TYPE	QTY

ADDITIONAL INFORMATION

SIGNED

Robert G. Twell, Jr.

CUSTOMER COPY

BOE-C6-0195201

REQUEST FOR FACILITIES MATERIAL

Serial No.

203818

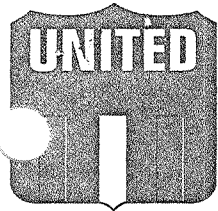
☐ **EMERGENCY (JUSTIFICATION)**

CRITICAL

☐ ROUTINE

Requested By R. Tuell		Employee No. 0330487		Phone 533-7926		Date 4/13/93		Dept. C6-434		Bldg & Column		Benefiting Dept. 01-060	
Acct. No./CCN FD8200AF				PEMO/Source		Maint Work Order/ARO				Date Material Required Complete			
Item	Qty	O/U	Vendor Part No.		Description/Manufacturing						Unit Price	P/U	
01	01	LT	invoice 36431		Service of 4/1/93								
			w/o 32506										
			Manifest										
			90411874										
JUSTIFICATION			Suggested Supplier						SUBTOTAL				
			United Pumping						6536.00				
									TAX				
									TOTAL				
			MATERIAL FOR			AUTHORIZED SIGNATURES							
			Machine/Equipment			Team Leader Date							
			Model/Manufacture			Stockroom Cord. Date							
			Serial No.			Group Leader Date							
			Size/Type			Business Unit Manager Date							
Deliver To			DAC/Control Number			Bldg/Column			BO&A Group Leader Date				
Bldg. Column Dept.			<input type="checkbox"/> DISTRIBUTION			G N 4/13			Assigned To Reassigned To				
Name Ext.						AM PM							
GPOS BUSINESS OPERATIONS & ACQUISITION ONLY									ANALYST				
Supplier 89298035				Work Order No.				Name Date					
Supplier Name/Address United Pumping				Purchase/Contract No. 23052 F6361				Expected Shipment Date					
				CCN FD8200AF				Ship Location					
Phone No.				Acct No. 6820				VIA V.T.					
Supplier Contact Bob				Chg to Dept 01-060				PEMO/Source FOB West.					

DISTRIBUTION: White, Canary and Green – GPOS Business Operations & Acquisition; Pink – Originator



UNITED DUMPING SERVICE, INC.

14016 EAST VALLEY BOULEVARD
CITY OF INDUSTRY, CALIFORNIA 91746
PHONE: (818) 961-9326
FAX (818) 336-7734 SALES
FAX (818) 961-3799 OPERATIONS

INVOICE

36431

DOA12

SOLD TO:

Douglas Aircraft
19503 So. Normandie, C-6-711
Att: Polly Dini, C6-13
Torrance, CA 90502

JOB SITE:

Douglas Aircraft
19503 So. Normandie, C-6-711
Att: Polly Dini, C6-13
Torrance, CA 90502

DATE

NO. OF TONS

MANIFEST NO.

TERMS

04/06/93

90411874

net 30

PURCHASE ORDER NO.

ORDER DATE

SALESPERSON

WORK ORDER NO.

S&S25652 F-6361

04/01/93

BP

32506

QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
1.00 Load 929	Trans. to Norris, Vernon	414.00	414.00
5.25 Hrs. 710	Additional loading time:	69.00	362.2
1.25 Hrs. 711	Additional offloading time:	69.00	86.2
1.00 Load 700	Disposal Fee:	5,162.93	5,162.9
1.00 Each 701	Disposal Service Charge:	361.40	361.4
1.00 Each 702	Washout Fee	150.00	150.0

DIRECT DELIVERY SHIPMENT

Material Accepted As Listed

Exceptions Noted:

[Signature]

Authorized Signature

Employee Number 324936

Dept. # 710 Date 4/20/93

TOTAL AMOUNT DUE

\$ 6,536.8

Robert Truell

C330487

04-20-93

OK TO PAY:



UNITED PUMPING SERVICE, INC.

FIELD WORK ORDER

32506

14016 EAST VALLEY BOULEVARD
CITY OF INDUSTRY, CALIFORNIA 91746
PHONE: (818) 961-9326
FAX (818) 336-7734

PAGE 1 OF 1

CUSTOMER/ADDRESS

DOUGLAS AIRCRAFT C-6 - 59
19503 S. NORMANDIE AVE.
TORRANCE, CA. 90502
PHONE NO. (310) 533-7926 CONTACT R. TUELL
LOCATION B-1 TK. 257 & TK. 259

DATE WORK PERFORMED:

04-01-93

DATE OF THIS REPORT:

04-01-93

TIME CALL RECEIVED:

CONTRACT NO.:

LOSS REPORT NO./P.O. NO.:

58525052 F6361

SCOPE OF WORK:

PUMPED & HAUCED SODIUM HYDROXIDE

EQUIPMENT: TYPE	EQUIPMENT NO.	OPERATOR NAME	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS
1-8000 G. VAC-TRK.	184 7/18	N. AYALA-B.	04:00	05:30	12:45			5.25	7.25
		OFFROAD		13:30	16:45	1800		1.25	3.25

PERSONNEL: NAME	TITLE	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS

DISPOSAL: MANIFEST NO.	DISPOSAL SITE	QTY	UNIT
90411874	NORRIS INDS -	38000	P

CONSUMABLE: TYPE	QTY	TYPE	QTY

ADDITIONAL INFORMATION

SIGNED

Robert G. Tuell, Jr.

INVOICE COPY

BOE-C6-0195204

NORRIS Environmental Services

5215 S. BOYLE AVE. - P.O. BOX 58507
LOS ANGELES, CALIFORNIA 90058
(213) 588-7111 FAX (213) 588-0094

I N V O I C E

BILL TO:

INVOICE NO: E19667

UNITED PUMPING SERVICE, INC.
14016 EAST VALLEY BOULEVARD
CITY OF INDUSTRY CA 91746

CONTACT: Accounts Payable

GENERATOR:

DOUGLAS AIRCRAFT COMPANY-TORRANCE
19503 SOUTH NORMANDIE AVE., MAIL CODE C6-59
TORRANCE CA 90502-0000

This amount is for current charges.
Please pay the amount listed below. All
past due amounts will bear interest at
1 & 1/2 percent per month or the maximum
rate allowed by law, whichever is less.

CUSTOMER NUMBER: 08004

GENERATOR'S CUST. NO.: 01062

CUSTOMER P.O. NUMBER:

INVOICE DATE: 4/02/93

TERMS: 2/10 Net 30.

Payment Due Date: 5/02/93

MANIFEST NUMBER: 90411874

GENERATOR EPA ID#: CAD086510005

TRANSPORTER'S EPA ID#: CAD072953771

ITEM	RECEIPT DATE	PROFILE NO.	QTY	U/M	UNIT PRICE	EXTENDED PRICE
A	4/01/93	E0106200005	4132	G	1.47	6,074.04

SUBTOTAL 6,074.04

LESS DISCOUNT (IF ANY) - 911.11

PLEASE REMIT THIS AMOUNT 5,162.93

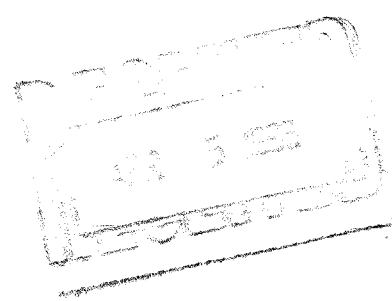
NI INDUSTRIES, INC. - NORRIS DIVISION
5215 S. Boyle Avenue, Los Angeles, California 90058

PLEASE FORWARD PAYMENT TO:

File # 53496

Los Angeles, CA 90074-3496

Federal ID #: 94-2780715



Please print or type. Form designed for use on elite (12-pitch typewriter).

UNIFORM HAZARDOUS
WASTE MANIFEST

1. Generator's US EPA ID No.

CAD086511000591301517

Manifest
Document No.

2. Page 1

of 1

Information in the shaded areas
is not required by Federal law.

3. Generator's Name and Mailing Address

Douglas Aircraft Company Attn. R. Tuell
19503 S. Normandie Avenue M/C: C6-59
Torrance, CA 90502

4. Generator's Phone

(310) 533-7926 OR (310) 533-7231

A. State Manifest Document Number

90411874

B. State Generator's ID

HAHQ360056981

C. State Transporter's ID

063/313646

D. Transporter's Phone (818) 961-9326

E. State Transporter's ID

F. Transporter's Phone

5. Transporter 1 Company Name

United Pumping Service INC.

6. US EPA ID Number

CAD0729537711

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

Norris Industries
5215 S. Boyle Ave.

Los Angeles, CA 90058 CAD097030993

10. US EPA ID Number

G. State Facility's ID

H. Facility's Phone

(213) 588-7111

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

No. Type

13. Total

Quantity

14. Unit

Wt/Vol

I. Waste No.

a. RQ, Waste Sodium Hydroxide Solution,
Corrosive Materials, UN1824 (D002)

0,01

T

T

3,79

10

P

State 122

EPA/Other D002

b.

State

EPA/Other

c.

State

EPA/Other

d.

State

EPA/Other

J. Additional Descriptions for Materials Listed Above NORRIS 30% 20106200005AK

a) Waste Aluminum Chem Mill Solution from
Tank 259, and rinsewater and sludge from
cleaning tank 257. Sodium Hydroxide
0-12%, Sodium Aluminate 0-5%, Sodium Sulfide
0-4%, Triethanolamine 0-2%, Water 79-100%.

K. Handling Codes for Wastes Listed Above

a.

b.

c.

d.

15. Special Handling Instructions and Additional Information

In case of accident contact Chemtrec at 800-424-9300.
Do not breathe vapors. Do not wash into sewer or waterway.
If unable to deliver, return to generator. DOT Emergency Response
Guide #60. BILL TO U.P.S.T.

16.

GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name
and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and
national government regulations.If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined
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present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste
generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Robert G. Tuell, Jr.

Signature

Robert G. Tuell, Jr.

Month Day Year

10/40/1993

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

WENCESLAO AYALA-B.

Signature

Wenceslao Ayala-B.

Month Day Year

10/40/1993

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

Juanito CHIU

Signature

Juanito Chiu

Month Day Year

10/40/1993

UNITED PUMPING SERVICE, INC.

14016 E. VALLEY BLVD.

CITY OF INDUSTRY, CA 91746

PHONE: 818/961-9326

FAX: 818/961-3799

WASHOUT CERTIFICATE

Tank No. 7-18 Manifest No. 9044874

Generator: Douglas Aircraft Torrance

Waste Description: Sodium Hydroxide

Date: 4/1/93 Driver: W. Ayala



N.I. INDUSTRIES

NORRIS Environmental Services

CERTIFICATE OF TREATMENT

Issued To

DOUGLAS AIRCRAFT COMPANY-TORRANCE
19503 SOUTH NORMANDIE AVE., MAIL CODE C6-59
TORRANCE CA 90502-0000

Date Received: **4/01/93**

Manifest Number: **90411874**

THIS CERTIFIES THAT

*THE WASTE RECEIVED ON THE ABOVE MANIFEST WAS PROCESSED THROUGH NORRIS ENVIRONMENTAL SERVICES' TREATMENT SYSTEM. THE NORRIS ENVIRONMENTAL SERVICES' TREATMENT SYSTEM DETOXIFIED THE WASTE, AND CONVERTED THE RESIDUE INTO A **RECYCLABLE** MATERIAL. THESE STEPS WERE CARRIED OUT IN FULL ACCORDANCE WITH FEDERAL, STATE, AND LOCAL ENVIRONMENTAL REQUIREMENTS.*

THIS PROCESSING OF THE WASTE BY NORRIS ENVIRONMENTAL SERVICES' TREATMENT SYSTEM COMPLETES ALL OF THE CERTIFICATE HOLDER'S RESPONSIBILITIES UNDER THE UNITED STATES RESOURCE CONSERVATION AND RECOVERY ACT AND THE CALIFORNIA HAZARDOUS WASTE CONTROL ACT.

A MASCO INDUSTRIES COMPANY